



## Louisiana Tech University - College of Engineering and Science

A laptop is REQUIRED for all students in the College of Engineering and Science.

Recommended computer specifications are shown below.

### A. Computer- preferred configurations

Laptop computer with 15" (or larger) diagonal screen\*

Windows XP, Windows Vista, or Windows 7

2.0 GHz or faster processor

1GB or more of RAM (2GB preferred)

128 MB dedicated video memory

Display resolution: 1280x800 or higher with 65,000 colors

100 Mb wired Ethernet port

Wireless 802.11 A/B/G network

120 GB (or larger) hard disk drive

DVD reader

\* Smaller screen sizes are acceptable as long as it is functional for the user.

### B. Printer

Inkjet multifunction printer/scanner

### C. Software

Word processing, spreadsheet and presentation programs equivalent to (or better) MS Office 2007, specifically MS Word, Excel, and PowerPoint

**Note: For engineering majors, Mathcad and Solid Works will be available for purchase at a significantly reduced rate through the campus bookstore. You will purchase them the quarter you take ENGR 120. These two programs require Microsoft Windows to operate.**

### D. Accessories

512 MB (or greater) flash memory USB storage device